

Att. Docket No. REG 1  
Amendment and Response to Notice  
To Comply with Requirements for Patent  
Applications Containing Nucleotide Sequence  
and/or Amino Acid Sequence Disclosures  
and Submission of Formal Drawings

SEQ ID NO: 17

METHIONINE+

10                   20                   30                   40                   50                   60  
\*    \*    \*    \*    \*    \*    \*    \*    \*    \*    \*    \*    \*    \*    \*    \*  
MAFTEHSPLT PHRRDLASRS IWLARKIRSD LTALTESYVK HQGLNKNINL DSADGMPVAS  
*BB*

70                   80                   90                   100                   110                   120  
\*    \*    \*    \*    \*    \*    \*    \*    \*    \*    \*    \*    \*    \*    \*  
TDRWSELTEA ERLQENLQAY RTFHVLLARL LEDQQVHFTP TEGDFHQAIH TLLLQVAAFA

130                   140                   150                   160                   170                   180  
\*    \*    \*    \*    \*    \*    \*    \*    \*    \*    \*    \*    \*    \*    \*  
YQIEELMILL EYKIPRNEAD GMPINVGDGG LFEKKLWGLK VLQELSQWTV RSIHDLRFIS

SHQTG

REMARKS

This Amendment is made merely to add the sequence identifiers to the specification and to correctly label Figure 1 as Figure 1A and 1B.

Applicants submit herewith as Exhibit B: Marked-Up Versions of pages 5, 8, 16, 20, and 25; Exhibit C: a paper readable Sequence Listing in properly formatted form pursuant to 37 C.F.R. § 1.821 (c). The computer readable form of the "Sequence Listing" in this application, USSN 09/577,468, is identical with that filed in USSN 09/454,380, filed December 13, 1999. In accordance with 37 C.F.R. § 1.821(e), please use the first-filed computer readable form filed in that application as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant application.

Att. Docket No. REG 14

Amendment and Response to Notice  
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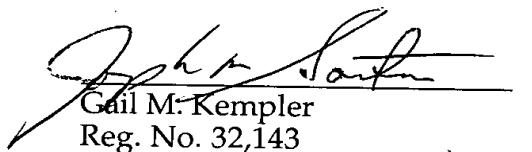
I hereby state that the content of the paper readable and computer readable copy of the Sequence Listing submitted herewith and referred to herein in accordance with 37 C.F.R. § 1.821(g), contain no new subject matter.

Applicants direct the subject Sequence Listings submitted herewith be added to the specification.

Applicants enclose herewith as Exhibit D: Formal Drawings (10 sheets)

No fee other than the fee of \$110.00 for a one month extension of time is deemed necessary in connection with the filing of this paper. If any additional fee should be deemed necessary, the Commissioner is hereby authorized to charge any such additional fee to Deposit Account 18-0650.

Respectfully submitted,



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